WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 56199
Permit No.
Basin 059
NOTICE OF INTENT NO. 34041

1. OWNER Battle Mountain Gold
MAILING ADDRESS Battle Mountain Gold Co. Copper Canyon Nv.
ADDRESS AT WELL LOCATION Buffalo Canyon
2. LOCATION NW ¼ NW ¼ Sec. 11 T. 30 N/S R. 43 E. Lander County
PERMIT NO. M/D-967-I (Issued by Water Resources) Parcel No. Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☒ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Tertiary Basalt	Dry	0-118	430	430
	Wet	118		
Alluvium and				
Ash Tuff	wet	430	476	
Caetano Tuff	wet	476	490	

8. WELL CONSTRUCTION
Depth Drilled 490 Feet Depth Cased 478 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	Ground	Feet	51	Feet
6	Inches	51	Feet	490	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625		.280	+2	51'
1½	Sch 80	PVC	+2	478'

Perforations:
Type perforation 1½" Sch. 80 PVC Screen
Size perforation 0.020" Horizontal Slots
From 436 feet to 476 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 51'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 430 feet to 478 feet

9. WATER LEVEL
Static water level 118 feet below land surface
Artesian flow 80 to 90 G.P.M. P.S.I.
Water temperature 54 °F Quality

Date started 7-8, 19 96
Date completed 7-13, 19 96

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
80 to 90	480'	2 hr.

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name O'Keefe Drilling (Contractor)
Address Box 3810 Butte Mt. 59702 (Contractor)

Nevada contractor's license number issued by the State Contractor's Board C-23-00-30581
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1703
Signed Frank Crisp (By driller performing actual drilling on site or contractor)
Date 7-18-96

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627